

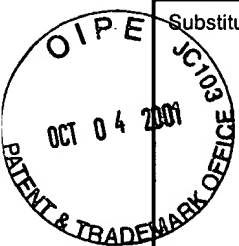
Please type a plus sign (+) inside this box → ☐

PTO/SB/08A (08-00)

Approved for use through 10/31/2002 OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to collection of information unless it contains a valid OMB control number



Substitute for form 1449/PTO				Complete if Known	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)				Application Number	09/378,577
				Filing Date	August 20, 1999
				First Named Inventor	Wenyuan Shi
				Group Art Unit	1645
				Examiner Name	R. Zeman
Sheet	1	of	2	Attorney Docket Number	22851.030

**RECEIVED**  
OCT 11 2001  
OFFICE OF PETITIONS  
DEPUTY A/C PATENTS

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
	RZ	6,046,037		Hiatt et al.	04-04-2000	Abstract, Col. 5, Lines 15-21, Lines 28-46; Col. 3, Lines 46-55; Col. 5, Lines 21-41
	RZ	5,352,446		Lehner	10-04-1994	Col. 2, Lines 16-27; Col. 3, Lines 47-Col. 4, Line 2
	RZ	6,231,857 B1		Wenyuan Shi	05-15-2001	Entire document

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
	RZ	PCT	WO 00/11037		Regents of the University of California	02-03-2000	Entire document	
	RZ	UK					Entire document	
	RZ	UK	2 143 829 A		Kitasato Kenkyusho	02-20-1985	Pg. 2, Col. 1, Lines 24-39	
	RZ	EP	0 334 467 A2		Kanebo, Ltd.		Pg. 3, Lines 3-10; Lines 39-57	
	RZ	EP	0 140 498 A1		Lyon Corporation		Pg. 2, Line 10-Pg. 3, Line 18.	

Examiner Signature	<i>Robert Zeman</i>	Date Considered	2/4/02
--------------------	---------------------	-----------------	--------


\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Unique citation designation number. 2 see attached Kinds of U.S. Patent Documents. 3 Enter Office that issued the document, by the two-letter code (W/PO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under W/PO Standard ST. 16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231

EL 639118069 US

40423386.1

Please type a plus sign (+) inside this box → 

PTO/SB/08A (08-00)

Approved for use through 10/31/2002 OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to collection of information unless it contains a valid OMB control number

Substitute for form 1449B/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

2

of

2

Complete if Known

Application Number 09/378,577

Filing Date August 20, 1999

First Named Inventor Shi, Wenyuan

Group Art Unit 1645

Examiner Name Zeman

Attorney Docket Number 22851-030

## OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

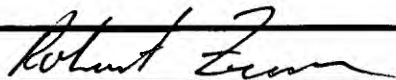
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (In CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country when published.	T <sup>2</sup>
	12	WENYUAN SHI <i>et al.</i> , "Rapid and Quantitative Detection of Streptococcus Mutans with Species Specific Antibodies," Hybridoma, 17: 365, Published October 12, 1998.	
	12	SHERIE L. MORRISON <i>et al.</i> , Chimeric Human Antibody Molecules: Mouse Antigen-Binding Domains With Human Constant Region Domains, Proceedings Of The National Academy Of Sciences U.S.A. Vol. 81: 6851-6855 (1984).	

RECEIVED

OCT 11 2001

OFFICE OF PETITIONS  
DEPUTY A/C PATENTS

Examiner  
Signature



Date  
Considered

2/4/02

\*EXAMINER: Initial if reference considered, whether or not citation in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Unique citation designation number. 2 Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, D.C. 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231